Division 3. Air Resources Board

Chapter 5. Standards for Motor Vehicle Fuels

Subchapter 8. Clean Fuels Program

§ 2316. Determinations of Energy Equivalency of Fuels.

Whenever implementation of this chapter requires values for the energy contents of fuels, the lower heating values in the following table shall be used.

Volumetric Energy Contents

Fuel	BTUs per gallon
Gasoline	116,500
LPG	91,500
Methanol (M100)	56,500
M85	65,000
Ethanol (E100)	75,700
E85	81,800
CNG	1000 BTU/scf

NOTE: Authority cited: Sections 39600, 39601, 39667, 43013, 43018 and 43101, Health and Safety Code; and Western Oil and Gas Ass'n. v. Orange County Air Pollution Control District, 14 Cal. 3d 411, 121 Cal. Rptr. 249 (1975). Reference: Sections 39000, 39001, 39002, 39003, 39500, 39515, 39516, 39667, 43000, 43013, 43018 and 43101, Health and Safety Code; and Western Oil and Gas Ass'n. v. Orange County Air Pollution Control District, 14 Cal. 3d 411, 121 Cal. Rptr. 249 (1975).

REFERENCE